

Poultry on the Farm.

The word "luck" is much less used than formerly in speaking of poultry matters, since people have come to see that poultry culture is not a lottery, but a real business which calls for the same preparation and attention as other pursuits do. But it must be admitted there are some unforeseen, uncontrollable elements in this, as in all human affairs. I suspect the muggy air that precedes electrical storms, or those storms themselves, which play so many pranks, do lessen the vitality of eggs, and sometimes cause poor hatches. Roup, consumption and leg weakness certainly thrive on dampness, hence a particularly stormy, wet season makes it harder to raise and keep the usual number of strong, healthy birds. My own fowls are so civilized, or accustomed to houses and coops, and our numerous outbuildings and trees offer protection enough, that I have lost, in all, probably not over half a dozen chickens by hail. If timely indication of a bad storm appears, I practice going out ahead and driving my younger ones under shelter, perhaps scattering a little feed to keep them there. Chicks in their down, and those like Brahmas, which are nearly bare just before fledged, are the worst sufferers. Two acquaintances told me similar and interesting experiences. For one of them, a hail storm and pouring rain rendered a large number of chicks apparently dead, which she brought to life in the warming oven of her stove. The other lady expressly stated she wrapped her wet chicks in a woolen cloth, and left the door of the warming oven open. Such an experiment carefully conducted seems practicable and quite like a brooder. One year, three hawks selected my downy darlings for family supplies. They really got less than a dozen, and our national department of scientific research claims hawks actually destroy little poultry, but very many noxious insects and rodents. It was, however, the waiting and watching for these birds of prey which made me so thin and nearly demented that I called in my neighbors and acquaintances, to whom I sold my early chicks. Had I owned a harp, I doubt whether I should have hung it on our willow tree, as disappointed poets are said to do. Instead, I girded on my big apron, and raised other and later chicks, which were untroubled, protected by higher grass and leafed-out trees. Pullets, especially wild ones, often get strained, drooping wings. Trim the feathers closely, without drawing blood from them, and the wing relieved of their weight will generally be all right before the feathers grow again. I have read about holding a broken wing in place by a cloth band passed around it on the hen's body, but never saw this done, and personally consider a broken wing or thigh too unpromising for my time and effort. A pet hen, found with a leg broken not far above her foot, was laid in a quiet corner, fed, watered, but otherwise let alone. Soon she stood up on one foot, then hopped, occasionally touching her other foot to the ground, afterward limped, and finally scratched. An acquaintance splintered and bound such a case, and her biddy's was a useful but just as crooked a leg as mine had. Perhaps the biddies might have brought suit against both of us for unprofessional treatment.

Bumble foot, or stone bruise, is often cured by lancing the bottom, and if necessary between toes too, for which I use the tip of a knife. Most fowls so afflicted are simply too heavy, and need reducing or marketing. A combination of high roosts and board floors may be responsible for such injuries. I once saw bleeding profusely the unusually large comb of a fine Leghorn hen that had doubtless been fighting, and later she was found dead, probably not from a broken heart, because her nostrils were stopped by the blood, which had then apparently run into her open mouth and choked her. Perhaps a little puff-ball would have prevented all that. I once sold, with a lot of hens for the table, a fine but unneeded and rather conceited Golden Hamburg rooster, which I sincerely advised the buyer to keep alive as a beautiful and innocent bird. Supposing any fowl from my hands would be a pattern, the man placed him in his flock, and merely eating dinner, went out again to find that "innocent" little fellow had killed one big rooster and demoralized others. But we have learned that roosters can be trained not to fight, by chasing the aggressor a few times, and giving him a touch of what he was planning for his victim. So successful has my mother been, she now simply stands in the doorway and calls out to would-be combatants, which flap their wings and make threatening gestures, but rarely fight. These illustrations rather prove "It is not always May" with any poulterer. *We are still in that so-called "dry" time of the poultry year, extending from August to November, when moulting takes place, eggs are few-

er, and fowls debilitated with the heat, before they are yet toned up again by cold, seem very liable to bowel complaint. Nourishing food, with pure water in clean dishes, reduce the length of this period, keep an even supply of eggs, and counteract disease. For my hens, I dip water out of a trough fed from a tank. Whenever the trough shows any signs of a greenish color or wrigglers, I petition to have it emptied and cleaned. The water is pumped by a windmill from a well 30 feet deep, and contains some of that desirable iron element. A little each of lime, powdered charcoal, flaxseed in any shape—whole, ground or as oil meal, and any reliable condition powder, are all useful ingredients of the puddings now. I stir in our jelly, preserve and syrup skimmings, as sweets are good, too. Every month the past summer I chopped vegetables more or less, eagerly relished as a change from grass. I have tried a double chopping knife, or two blades attached to one handle, but such is less readily cleaned, big chunks often get stuck fast between its blades, and full more strength is required in its use, so I see little, if any, advantage over a single knife well sharpened.

Prize List, Western Fair, 1803

POULTRY.

[illegible]

Prize List, Toronto Industrial, 1893.

HORSES.

THOROUGHBRED HORSES—Stallion, 4 years old and upwards—1 Brown & Gilsken, Brampton; 2 Jos Dickinson, Zion; 3 J W Murray, Toronto. Stallion, 4 years old and upwards—1 and silver medal, Fred Row, Belmont; 2 Geo Pepper, Markham; 3 Quinn Bros, Brampton. Stallion, 2 years old—1 Robt Davies, Toronto. Yearling colt—1 Robt Davies; 2 A Frank, Toronto. Two girls—1 Mare or Gelding, 4 years old and upwards—1 Robt Davies; 2 two seconds awarded in this section to Geo Scagel, Owen Sound, and F A Campbell, Toronto; 3 Geo Kennedy, Brampton. Filly, 3 years old—1 Robt Davies. Filly, 2 years old—1 Robt Davies; 2 Dr A Smith, City; 3 Jos Duggan, Woodbine Park, Toronto. Brood mare, 4 years old and upwards—1 silver medal, Robt Davies; 2 and 3 Jos Duggan. Foal of 1893—1 Robt Davies; 2 and 3 Jos Duggan. Thoroughbred Stallion, 4 years old and upwards—1 Fred Mowat, Downsview. Stallion, 4 years old and upwards, not less than 15½ hands—1 and silver medal, H Cargill & Son, Cargill; 2 The Cedars' Stables, North Toronto. Stallion, 3 years old and upwards—1 Farnsworth, Darling, Toronto. Stallion, 3 years old—1 John Cherry, Toronto; 2 Lorne Stock Farm, West Lorne; 3 Jos Keyser, Arkona; 4 R H Klocks, Klocks' Mills. Stallion, 2 years old—1 Jno McBride, Sr, Newtonbrook; 2 B R McGill, Yvelton; 3 John Broderick, Cheltenham; 4 Coates, Bothwell. Gelding or Filly, 3 years old and upwards—1 E Morton, Kiswick; 3 W H Moffatt, Hockley; 4 The Cedars' Stables, Gelding or Filly, 3 years old—1 and 2 H Cargill & Son; 3 Thos Atkins, Mt. Charles; 4 J L Clark, Brampton. Gelding or Filly, 2 years old—1 The Cedars' Stables; 2 J L Clark; 3 Thos Atkins; 4 John L Noble, Springfield-on-Lake. Gelding or Filly, 2 years old and upwards—1 Geo Keyser, Oakville; 2 Ed Dolsen, Aledo; 3 Jno McBride; 4 H Cargill & Son. Brood Mare, Foal of the same bred by her side, not less than 15½ hands—1 John McBride, Sr; 2 R M Wilson, Delhi; 3 Simon Fraser; 4 Wm Nickell, Linchouse. Foal of 1893—1 Simon Fraser; 2 W Short, Sarnia; 3 John McBride; 4 Dolsen, Aledo. Two girls—1 and silver medal, (Gelding or Mare) in harness, 16 hands high and under, and over 15½ hands—1 E W Cox, Toronto; 2 Geo H Gooderham, Toronto; 3 R H Klock & Co; 4 J H Clark. Pair Matched Horses (Geldings or Mares) in harness, 15½ hands high and under—1 G W Decker, Pickering; 2 R H Hemstreet, St. Thomas; 3 J McHenry, Owen Sound; 4 J H Wilson, Toronto; 5 Elam McIntyre, Brantford. Single Horse (Gelding or Mare) in harness, 16 hands high and under, and over 15½ hands—1 Thos Wilson, Perrytown; 2 C A Burns, Toronto; 3 H Cargill & Sons; 4 Wm Patterson, Milton West; 5 W Radcliffe, Toronto. Single Horse (Gelding or Mare) in harness, 15½ hands high and under—1 C B Brown, Toronto; 2 George H Gooderham; 3 Jas McCarron, Toronto; 4 Isaac Watson, Toronto; 5 W H Booth, Toronto.

ROADSTERS—Best Roadster Stallion, 4 years old and upwards, not less than 15½ hands—1 H. Cargill & Sons; 2 "The Cedars" Stables, Stallion, 4 years old and upwards, not less than 15½. 1 and silver medal, Dorsey & Little, Winnipeg; 2 Robert Fontours, Simcoe; 3 "The Cedars" Stables, Stallion, 4 years old and upwards, not less than 15½ hands—1 H. Cargill & Sons; 2 F. A. Teskey, St. Thomas, Stallion, 2 years old—1 Lorne Stock Farm; 2 Morris, Stone & Wellington, Welland; 3 Joseph P. Welch, St. Catharines. Yearling Colt, entire—1 Hugh Smith, Claude, Gelding or Filly, 3 years old—1 James Chad, Eglington, Gelding, entire; 2 "The Cedars" Stables, Stallion, 4 years old and upwards, not less than 15½ hands—1 Benj. Martin, Binbrook; 2 Benj. Martin; 3 Geo. Jackson & Son, Downsview. Brood Mare, with Foal of the same breed by her side, not less than 15½ hands—1 Benj. Martin; 2 D. Hughes Charles, Woodstock; 3 Geo. Jackson & Son, Foal of 3 years old—1 Hugh Smith, Claude; 2 D. Hughes Charles; 3 Geo. Jackson & Son. Pair Matched Horses (Geldings or Mares), in harness, 15½ hands and under—1 Moore & Harris, Oakville. Single Horse (Gelding or Mare) in harness, 16 hands and under, and over 15½ hands—1 "The Cedars" Stables, Single Horse (Gelding or Mare), in harness, 15½ hands and under—1 Geo. Jackson & Son; 2 "The Cedars" Stables, Single Standard Brod Stallion, 4 years old and upwards, not less than 15½ hands, etc.—1 Ferguson & Co, Cookstown.

CARRIAGE HORSES. 1 and silver medal, Thomas Irving, Winchester; 2 A C McMillan, Erin; 3 Thos Irving; 4 Bert Ballagh, Orono. Stallion, 3 years old—1 Fred Row, Belmont; 2 W C Brown, Meadowdale; 3 Abram M and A Sickle, Jerseyville; 4 Wm Brown, Belmont. Yearling—1 Hlydson, 2 J. J. Appley; 3 C J Wilson; 4 Dunkerlow. Yearling Colt—1 Wm Pears, Toronto Junction; 2 Jas H Johnston, Woburn; 3 R M Wilson, Delhi. Pair Matched Carriage Horses (Mares or Geldings) not less than 16½ hands—1 Quinn Bros, Brampton; 2 B G Tisdale & Co, Hamilton; 3 Andrew Turnbull, Brantford; 4 J. J. Appley, Orono. Pair Matched Carriage Horses (Mares or Geldings) not less than 15½ and under 16½ hands—1 Westminster Stables, London; 2 Greenside & McGibbon, Guelph; 3 Westminster Stables; 4 Greenside & McGibbon. Gelding or Filly, 3 years old—1 Horace Chisholm, Paris; 2 Charles Whitton, Newcastle; 3 Geo Chisholm, Milton. Gelding or Filly, 2 years old—1 and 2 Matthew Howson, Paris; 3 J. J. Chisholm, Hornby. Yearling Gelding or Yearling Filly—1 Matthew Howson; 2 R M Wilson; 3 C E Bolender, 21 Lucas St., Brood Mare, 16 hands and over, with Foal of the same bred at her side—1 and 2 R M Wilson; 3 W. J. Thomson, Orkney. Foal of silver medal, 1 and 2 R M Wilson, Single Carriage Horses (Gelding or Mare) in harness, not less than 16½ hands—1 Lawrence & Johnston, Milton; 2 Westminster Stables; 3 Greenside & McGibbon; 4 D H Grand, East Buffalo. Single Carriage Horses (Mare or Gelding) in harness, not less than 16½ hands—1 D H Grand; 2 Wm Ardell, London; 3 Fred Wyld, Toronto; 4 C G Grand and upwards, of 16½ hands and over. Single Carriage Stallion, 3 years old—1 C M McMillan, Erin. For best Mare, Gelding or Filly, 3 years old—1 C M McMillan, silver medal.

HUNTERS AND SADDLE HORSES. Saddle Horse (Gelding or Mare) 1 and silver medal, Greenside & McGibbon; 2 Westminster Stables; 3 Lewis Bros, Brampton; 4 Greenside & McGibbon. Hunter (heavy weight) up to 15 stone—1 R Bond, 75 York St, City; 2 Westminster Stables; 3 Geo Pepper, Markham; 4 Greenside & McGibbon. Hunter (light weight) up to 11 stone—1 and 2 Greenside & McGibbon; 3 and 4 Westminster Stables. Ladies Saddle Horse 1 and 4 Greenside & McGibbon; 2 and 3 Westminster Stables. Best Leaper—1, 3 and 4 Geo Panner; 2 F A Campbell, V S, Toronto.

SPECIAL PRIZES FOR HUNTERS HIGH JUMPING - Light weight Hunter carrying not less than 154 pounds, 1 and 2 Greenside & McGillibon; 3 Geo Pepper, Heavyweight Hunters, carrying not less than 175 pounds, 1 Westminster Stables; 2 Greenside & McGillibon; 3 Geo Pepper, Light weight, Quesada and 2 Geo Pepper; 3 B Bond, Heavyweight, Qualified Hunters, carrying not less than 175 pounds - 1 F A Campbell; 2 Geo Pepper; 3 Westminster Stables. Hunters, showing best performance over 5 successive jumps - 1 Geo Pepper, 2 Greenside & McGillibon, 3 Westminster Stables; Special Light weight Hunter - 1 Greenside & McGillibon.

GENERAL PURPOSE HORSES—Mare or Gelding, 4 years old and over, bred by J. L. Clark, 1 Biran Fenwick, Dixie, 2 J. L. Clark, 3 A. A. Dolson, Allou, 4 Filly or Gelding, 3 years old and over, 5 J. L. Clark, 6 Geo B. Jackson, London. Yearling Filly or Gelding, 1 C. Stewart, Allou, 2 A. Dolson, 3 Samuel Dolson, Allou. Brood Mare with Foal of the same bred by her side—1 M. Harrison & Son, Brampton; 2 Samuel Dolson, Allou. Foal of 1883, 1 A. Dolson; 3 J. L. Clark and son; 4 Samuel Dolson, Matchless, Allou. Gelding or Mare in harness, 1 John Shutter, Erie, Ont.; 2 J. L. Clark, Brampton. Best Mare or Gelding of any age, Silver medal, John Shutter.

CLYDESDALE, ♂ Stallion, 4 years old and upwards—1 and 4 D & O Sorby, Guelph; 2 and 3 Graham Bros., Claremont. Stallion, 3 years old 1 and silver medal, Wm. Innes, Bradford; 2, John Davidson, Ashburn; 3 S C Johnston, Manilla; 4 T W Evans, Yelverton. Stallion 2 years old 1 Alex Cameron,