

**BREEDERS' DIRECTORY.**

(Cards, not more than five lines, \$1.50 per line per annum.)

**AYRSHIRES.**

- T. GUY**, Sydenham Farm, Oshawa, Ont., breeders of Ayrshire cattle, Southdown and Leicester sheep. 76
- THOMAS IRVING**, Montreal, importer and breeder of Ayrshire cattle, Berkshire Pigs and Clydesdale Horses 76
- A. GERRARD**, Hamilton, Ont., breeder of pure Ayrshires Bull calves sold young and cheap. 72
- J. McCORMICK**, Rockton, Ont., breeder of Ayrshire cattle, Toulouse Geese and Colored and Silver Grey Dorkings.
- W. C. EDWARDS & CO.**, North Nation Mills, P. O., breeders of pure-bred Ayrshire cattle and Berkshire pigs. Young stock for sale 77
- NICOL & SONS**, Cataragui, Ont., breeders and importers of **AYRSHIRE CATTLE, SOUTHDOWN SHEEP and BERKSHIRE PIGS.** 63
- W. M. & J. C. SMITH**, Fairfield Plains, Ont., breeders of Ayrshire cattle, American Merino sheep, Poland China pigs, and all the leading varieties of land and water fowls 72
- E. W. WARE**, Hamilton, Ont., breeder of pure Ayrshires and Jerseys. Stock for sale. 66
- JOSEPH YULLI**, Carleton Place, Ont., breeder of Ayrshire Cattle, Shropshire Downs and Berkshire swine. 72

**SWINE.**

- ISAAC M. CROSS**, Bond Head, Ont., breeder and dealer in Berkshire Hogs and Southdown Sheep Young stock for sale at lowest living prices. 74
- JOSEPH FEATHERSTON**, Pine Grove Farm, Credit, Ont., importer and breeder of Essex, Suffolk and Yorkshire Pigs. All correspondence will receive prompt attention. 72
- GEO. GREEN**, Breeder of pure Berkshire pigs. Young Fairview, Ont. stock for sale, reg. pedigrees. 66
- R. & J. GURNETT**, Ancaster, Ont., importers and breeders of Ohio Improved Chester Whites. Pigs for sale. 69
- W. H. McNISH**, Elm Grove Farm, Lynn, Ont. Berkshire Pigs, Shropshire Sheep and Ayrshire Cattle for sale.
- John Snell's Sons**, Importers and Breeders of Short-horn P. O., Edmonton, Ont. Cattle, Berkshire Hogs and Cotswold R. R. Stations, Brampton Sheep. Stock for sale; shipped to on G. T. R. and C. V. R. order; satisfaction guaranteed Write Edmonton C. V. R. for prices or come and see our stock.

**J. G. SNELL & BRO.**, Edmonton, Ont., have for sale Berkshire pigs, Cotswold sheep and Shorthorn cattle. 123 head of Berkshires imported in the last six years. Write for prices. Station, Brampton, C. P. R. and G. T. R. 73

**R. H. TYLER**, Pinehurst Farm, Lennoxville, P. Q., breeder of Poland China pigs. Stock for sale at all times. 72

**R. DORSEY & SON**, Summerville, Ont., breeders and importers of pure Suffolk, Yorkshire and Poland China pigs. Stock at all times on hand for sale. 72

**C. E. WHIDDEN**, Antigonish, Antigonish Co., N. S., breeder and shipper of Pure Chester White and Berkshire Pigs. 72

**SHEEP.**

**HENRY ARKELL**, "Farnham Farm," Arkell P. O., Ont., will have a choice lot of Shorthorn cattle, Oxford Down and Cotswold sheep and Berkshire pigs, bred from my own importations, for sale this present season. Prices reasonable. All registered stock. Railway stations—G. T. R., Guelph; G. J. C. P. R., Arkell

**PETER ARKELL**, Teeswater, Ont., importer and breeder of Oxford Down sheep, Shorthorn cattle, and improved Berkshire pigs. Stock yards, 2 1/2 miles from Teeswater, C. P. R.; 8 miles from Mildmay, G. T. R.; 12 1/2 from Wingham, G. T. R.

**ROCK BAILLY**, Oak Grove Farm, Union, Ont., importer and breeder of pure American Merino sheep. Largest flock in Canada. A. J. C. Jersey cattle. Stock for sale.

**W. M. H. BEATTIE**, Wilton Grove P. O., Ont., importer and breeder of Shropshire sheep. Stock for sale 72

**JOHN CAMPBELL, Jr.**, Woodville, Ont., breeder of Short-horn and Shropshires. Stock for sale. 72

**G. & B. DEO**, Evergreen Stock Farm, New Sarum, Ont., breeders of pure American Merino sheep. Stock for sale. 72

**ANDREW EASTON**, Bright P. O., Ont., importer and breeder of Shropshire sheep. A few splendid rams for sale.

**SMITH EVANS**, Gourock P. O. (near Guelph) Ont., importer and breeder of pure bred Oxford Down sheep and Berkshire Pigs.

**G. HANMER & SONS**, Mount Vernon P. O., Ont., breeders of pure bred Shropshire sheep. Stock for sale. 72

**D. HARVEY**, West McGillivray, Ont., breeder of Yorkshire pigs, Leicester sheep and Shorthorn cattle. 72

**JOHN JACKSON & SONS**, Abingdon, Ont., importers and breeders of reg. Southdowns. Over 1000 prizes in ten years.

**KAINS BROS.**, Byron, Ont., breeders of Ayrshire cattle, Shropshire sheep and Colored Dorking fowls. 74

**LADDAW & JACKSON**, Wilton Grove P. O., Ont., breeders and importers of pure Cotswold sheep. Stock for sale. 72

**T. C. PATLISON**, Van-tart House, Eastwood, Ontario, breeder of Shorthorns and Shropshire sheep. Young bulls and ram lambs always on hand. Nothing fattened for show purposes. Stock sold at farmers' prices.

**W. M. OLIVER**, Avonbank, Ont., breeder and importer of pure Lincoln sheep. Flock established forty years. 72

**J. & J. SMITH**, Camsville P. O., near Brantford, Ont., importers and breeders of Shropshires. A few splendid imported shearing show ewes for sale. 72

**W. M. SOMERS**, St. Marys, Ont., breeder of pure Leicester sheep. 15 years established. Stock for sale. 72

**D. & G. SWAYZE**, Winger, Co. Monk, Ont., breeders of pure bred Cotswold sheep, Plymouth Rock, Light Brahma and Brown Leghorn fowls, and Toulouse geese 74

**A. TELFLER & SONS**, Springfield Farm, Paris, Ont., importers and breeders of Southdown and Shropshire sheep. 72

**W. WALKER**, Ilderton, Ont., importer and breeder of pure Lincoln sheep. Winner of flock prize at the Toronto Industrial, 1888. Stock for sale. 72

**JOHN YOUNG**, Abingdon, Ont., breeder of Leicester and Southdown sheep and Berkshire pigs. Stock for sale

**POULTRY.**

**W. B. COCKBURN**, Aberfoyle, Ont., near Guelph, breeder of Plymouth Rocks, Black Javas and S. C. B. Leghorns.

**BLACK MINORCAS**, Wyandottes, Plymouth Rocks and Cochins. Eggs, \$2 per setting. Satisfaction guaranteed **W. M. COLLINS**, Union, Ont.

**R. J. GRACEY**, Wellandport, Ont., imp. and breeder of pure-bred poultry, including Toulouse geese and Pekin Ducks.

**(E. O. LEE**, Highgate, Ont., breeder of White Leghorns exclusively. My yards are headed by Crown Prince, score 95, winner of 2nd at Toronto and 1st at Hamilton last fall; and Admiral, score 95 1/2, winner of 1st at Stratford P. S., January, 1888. Eggs, \$1.50 per 13. fe 3

**LIVE-STOCK AUCTIONEERS.**

**GEORGE ANDREW**, Oakville, Ont., Live-Stock Auctioneer. Auction sales in any part of Canada or the United States carefully managed. Pedigreed stock a specialty.

**E. A. M. GIBSON**, Delaware, Ont., Farm Stock and Real Estate Auctioneer. Pedigreed Shorthorns a specialty.

**Ontario Veterinary College**

TEMPERANCE ST., TORONTO, CAN. Patrons, Governor-General of Canada and Lieutenant Governor of Ontario. The most successful Veterinary Institution in America. All experienced teachers. Classes begin in October. Fees, \$50 per session. Apply to the Principal,

**PROFESSOR SMITH, V.S. EDIN., TORONTO, CANADA**

**WELLS, RICHARDSON & CO'S**

**IMPROVED Butter Color.**

EXCELS IN STRENGTH PURITY BRIGHTNESS

Always gives a bright natural color, never turns rancid. Will not color the Buttermilk. Used by thousands of the best Creameries and Dairies. Do not allow your dealer to convince you that some other kind is just as good. Tell him the BEST is what you want, and you must have Wells, Richardson & Co's Improved Butter Color. Three sizes, 25c. 50c. \$1.00. For sale everywhere **WELLS, RICHARDSON & CO., Montreal, Que.**

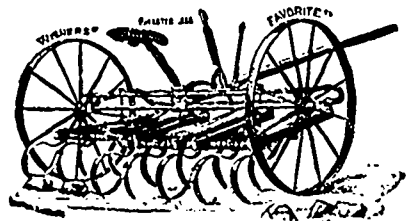
**KNABE PIANO FORTES**

UNEQUALLED IN Tone, Touch, Workmanship and Durability. **WILLIAM KNABE & CO.**

BALTIMORE, 22 and 24 East Baltimore Street. NEW YORK, 125 FIFTH AV. WASHINGTON, 317 Market Space.

THE NEW WHITE GRAPE THE FINEST GRAPE EVER INTRODUCED. LARGE, EARLY, HARDY, PRODUCTIVE. AGENTS WANTED DIAMOND GRAPE CO. BRIGHTON, N.Y.

**Wisner's 'Favorite' Cultivator**



This is, without exception, the best General Purpose Cultivator made anywhere.

**POINTS OF EXCELLENCE**

TUBULAR IRON FRAME, light and very strong. SPRING STEEL TEETH, warranted of splendid quality. TEETH HINGED IN SECTIONS and are able to adapt themselves to every inequality of the soil. PATENT STEEL RUNNERS prevent teeth from running too deep. PATENT SPRING STEEL PRESSURE BARS force the teeth to take thorough hold of the hardest clay. THE DRIVER IN HIS SEAT has perfect control of the working of the Cultivator. THE CULTIVATOR WILL NOT CHOKE OR CLOG. THE WHEELS are large. It cuts nearly SIX FEET wide THE DRAUGHT is light. It will do all that a Disc Harrow can and do it better, and will accomplish work which that implement dare not attempt. 2d Order at once and prevent disappointment. Send for handsome illustrated catalogue.

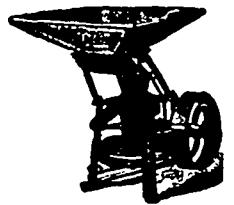
**J. O. WISNER, SON & CO., BRANTFORD, ONT.**

**ONTARIO PUMP COMPANY**

TORONTO, ONTARIO.



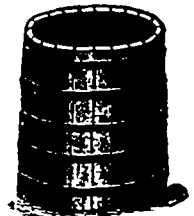
GEARED WIND MILLS For Driving Machinery, Pumping Water, etc. From 1 to 40 horse power



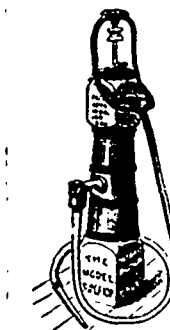
1 A L FEED MILL The Cheapest, Most Durable and Perfect Iron Feed Mill ever invented



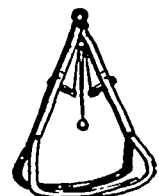
17 Sizes. PUMPING WIND MILLS from 8 to 30 ft. diameter.



TANKS—Round or Square. Capacity from 12 to 2,855 barrels



PUMPS, Both Iron and Wood, Force and Lift. We will guarantee our Deep Well Pump to beat any other pump in the market.



We manufacture the most complete line of HAYING TOOLS, such as HAY CARRIERS, HORSE HAY FORKS, PULLEYS, FLOOR HOOKS, ETC., in Canada.

We stand ready to Guarantee our Standard Haying Tools the best in the market.

**The Canadian Poultry Review**

The only Poultry Paper published in Canada. Only \$1 per year, or 10c per copy. 2d Bright, Practical and Well Illustrated.

H. B. DONOVAN, Editor and Proprietor, Toronto, Ont.