

### Agricultural and Horticultural Societies in Ontario, 1870, their Secretaries, and P. O. Address.

Electoral Division Societies are printed in SMALL CAPITALS, the rest are Township Societies.

ADDINGTON, J. B. Aylsworth, Newburgh.  
Camden, J. B. Aylsworth, Newburgh.  
Loughboro', W. Boyce, Longboro'.  
Portland, J. Cooke, Harrowsmith.  
Sheffield, J. Aylsworth, Tamworth.  
ALGOMA, C. J. Brampton, Sault Ste. Marie.  
BRANT N., R. L. Dickson, Paris.  
BRANTFORD, H. Imlach, Cainsville.  
Dunfries S., H. Hart, Paris.  
Onondaga, W. Burrill, Jr., Onondaga.  
Paris Hor. Society, H. Hart, Paris.  
BRANT S., D. McKay, Brantford.  
Burford, J. Bingham, Burford.  
Brantford Horticultural Society, B. F. Fitch, Brantford.  
BOTHWELL, W. Latimer, Selton.  
Euphemia and Dawn, J. Unsworth, Florence.  
Howard, J. Duck, Morpeth.  
Orford, J. Blue, jr., Duart.  
ZONE, C. W. Conover, Bothwell.  
BRUCE N., J. Saunders, Paisley.  
Arran, J. N. Gardner, Invermay.  
Bruce, H. Murray, Underwood.  
Elderslie, M. Macnamara, Paisley.  
Saugeen, A. Roy, Normanton.  
BRUCE S., A. St. L. Macintosh, Walkerton.  
Brant, A. St. L. Macintosh, Walkerton.  
Carrick, D. McLean, Mildmay.  
Cullross, J. Fraser, Teeswater.  
Greenock, J. Cunningham, Greenock.  
Huron, T. Wilson, Kincardine.  
Kincardine, T. Bradley, Bervie.  
Kinross, R. L. Hunter, Lucknow.  
BROCKVILLE, D. B. Jones, Brockville.  
CARLETON, A. S. Woodburn, Ottawa.  
March, W. J. Monck, S. Monk.  
Fitzroy, T. G. Somerville, Hubbell's Falls.  
Huntley, W. Bevington, Carp.  
Ottawa, A. S. Woodburn, Ottawa.  
CARDWELL, J. Allen, Mono Mills.  
Adjala, J. C. Hart, Keemansville.  
Albion, L. N. Bolton, Albion.  
Caledon, D. Kirkwood, Rockside.  
Mono, J. Anderson, Orangeville.  
CORNWALL, J. S. McDougall, Cornwall.  
DUNDAS, A. G. McDonnell, Morrisburgh.  
Matilda, A. Harkness, Iroquois.  
Mountain, R. Shaver, S. Mountain.  
Williamburg, W. Whittaker, Williamburg.  
Winchester, J. F. Gibbons, Winchester.  
DURHAM E., J. Foot, Port Hope.  
Cavan, J. W. Sootheran, Millbrook.  
Hope, R. Dickson, Port Hope.  
Manvers, A. Ryley, Bethany.  
Port Hope Horticultural Society, J. S. Johnstone, Port Hope.  
DURHAM W., R. Windatt, Bowmanville.  
Cartwright, J. Par, Cartwright.  
Clark, J. L. Tusker, Orono.  
Darlington, R. Windatt, Bowmanville.  
Bowmanville Horticultural Society, W. R. Clinnie, Bowmanville.  
ELGIN E., H. F. Ellis, St. Thomas.  
Bayham, R. L. McCally, Vienna.  
Dorchester S., M. Fullarton, Lyons.  
Malahide, R. Ward, Aylmer.  
Yarmouth, L. S. Leonard, St. Thomas.  
ELGIN W., J. A. Philpot, Iona.  
Aldboro', R. Coates, Rodney.  
Southold and Dunwich, J. A. Philpot, Iona.  
ESSEX, H. Botsford, Amherstburg.  
Colchester, W. Grubb, Colchester.  
Gosfield and Mersea, C. Palmer, Leamington.  
Maidstone and Sandwich, T. F. Kane, Maidstone.  
Malden and Anderson, H. Botsford, Amherstburg.  
Rochester, J. A. Hogan, Rochester.  
Tilbury W., J. F. Dadd, Trudell.  
FRONTENAC, J. Simpson, Kingston.  
Pittsburg, R. J. Milton, Kingston.  
Storrington, J. Conklin, Inverary.  
Wolfe Island, H. O. Hitchcock, Wolfe Island.  
GLENGARRY, T. McDonell, Williamstown.  
Charlottenburgh and Lancaster, T. McDonell, Williamstown.  
Lochiel and Kenyon, A. McDonnell, Lochiel.  
GRENVILLE S., T. J. Tracy, Prescott.  
Edwardsburgh, S. Robertson, Spencerville.  
GREY S., S. E. Legate, Durham.  
Artemesia, J. H. Heard, Flesherton.  
Egremont, D. Allan, Holstein.  
Melancthon, H. Jarvis, Horning's Mills.  
Osprey, J. Gamey, Maxwell.  
Proton, A. McPherson, Cedarville.  
HALDIMAND, J. Young, York.  
Dunn and Cayuga S., T. Q. Hamilton, Dunnville.

Rainham, J. Law, Rainham Centre.  
Seneca, Oleida and Cayuga N., F. N. Nelles, York.  
Walpole, R. W. Hewitt, Cheapside.  
HALTON, W. C. Beaty, Omagh.  
Esquesing, J. Murray, Esquesing.  
Nassagawya, S. L. Lister, Nassagaweya.  
Nelson, R. Miller, Nelson.  
Trafalgar, H. M. Switzer, Palermo.  
HAMILTON, F. C. Bruce, Hamilton.  
HASTINGS N., J. J. Ragan, W. Huntingdon.  
Dungannon and Farady, P. Harding, York River.  
Madoc, C. Green, Madoc.  
HASTINGS E., P. R. Daly, Belleville.  
Thurlow, E. D. McCready, Thurlow.  
Tyendinaga, C. A. derson, Melrose.  
HASTINGS W., D. Ketcheson, Belleville.  
HURON S., H. Love, Sr., Hillsgreen.  
Hay, R. Brown, Zurich.  
Stanley, J. Walker, Varna.  
Stephen, J. Greenaway, Exeter.  
Tuckersmith, W. McConnel, Egmondville.  
Usborne, J. Greenaway, Exeter.  
Goderich Horticultural Society, A. McCross, Goderich.  
HURON N., S. Macdonson, Clinton.  
Ashfield and Wawonosh, J. Roberts, Dunn-gannon.  
Grey, D. Stewart, Ainleysville.  
Howick, W. Lawrie, Wroxeter.  
Morris, W. Wilson, Blythe.  
Wawonosh E., J. H. Taylor, Westfield.  
KENT, J. Hart, Chatham.  
Chatham, J. Lillie, Jr., Wallaceburgh.  
Harwich, W. R. Fellows, Harwich.  
Raleigh, A. White, Charing Cross.  
Tilbury E., J. Flether, Tilbury E.  
KINGSTON, A. J. Briggs, Kingston.  
LANETON, E. Watson, Sarnia.  
Bosanquet, W. Watson, Widder Station.  
Brooke, E. Boulby, Napier.  
Enniskillen, J. Hendra, Ossian.  
Moore, J. Miller, Corunna.  
Plympton, J. Simpson, Aberarder.  
Sombra, P. Catenach, Sombra.  
Warwick, G. Smith, Warwick.  
LANARK S., A. Campbell, Perth.  
Beckwith, R. Bell, Carleton Place.  
Montague, C. Chalmers, Smith's Falls.  
LANARK N., W. Templeman, Almonte.  
Lanark, J. Stewart, Middleville.  
Pakenham, A. Fowler, Pakenham.  
Dalhousie, J. Donald, McDonald's Corners.  
LEEDS AND GRENVILLE N., H. McCrea, Frankville.  
Gower S., H. McCrea, Frankville.  
Kitley & Elmslie, S. Chalmers, Smith's Falls.  
Wolford, I. Coolidge, Easton's Corners.  
LEEDS S., W. Brough, Gannanogue.  
Crosby N., R. A. Preston, Newboro'.  
Landsdown, W. Thompson, Landsdown.  
Yonge & Escott, I. C. Alquin, Farmersville.  
LENNOX, C. James, Napanee.  
Amherst Island, J. Hitchens, Emerald.  
Ernestown, R. Aylsworth, Odessa.  
Fredericksburg N., W. N. Dollar, Napanee.  
Fredericksburg S., & Adolphustown, A. Neilson, Sandhurst.  
Richmond, O. D. Sweet, Selby.  
LONDON, W. McBride, London.  
LINCOLN, J. H. Bessey, St. Catharines.  
Clinton, J. C. Kerr, Beamsville.  
Grantham, W. H. Emmett, St. Catharines.  
Grimsby, J. T. Middleton, Grimsby.  
Louth, J. Pawling, Port Dalhousie.  
MIDDLESEX N., W. K. Atkinson, Ailsa Craig.  
Adelaide, A. Preston, Adelaide.  
Biddulph, J. S. Hodgins, Granton.  
Lobo, J. Irvine, Lobo.  
McGillivray, R. Shoults, McGillivray.  
Williams E., T. Shipley, Falkirk.  
Williams W., J. Dawson, Sylvan.  
MIDDLESEX E., H. Anderson, London.  
Dorchester N., J. B. Lane, Dorchester Station.  
London, R. Orr, Arva.  
Nissouri W., W. Lee, Thorndale.  
Westminster, T. Fleming, London.  
MIDDLESEX W., J. Keefer, Strathroy.  
Caradoc, W. E. Sawyer, Mount Bridges.  
Ekfrid, A. Douglass, Longwood.  
Metcalfe, R. Richards, Strathroy.  
Mosa, A. Thompson, Wardsville.  
Monck, S. T. Holmes, Wellandport.  
Caistor, T. Pearson, Abington.  
Gainsboro', S. Kennedy, St. Anns.  
Pelham, C. A. Diffe, Fenwick.  
Wainfleet, J. Priestman, Marshville.  
Western Branch (Dunnville), W. Braund, Dunnville.  
NIAGARA, A. Seroos, Niagara.  
NORTHUMBERLAND E., R. P. Hurlburt, Warkworth.  
Brighton, M. Mordon, Brighton.  
Cramahe, W. Easton, Colborne.  
Murray, H. Fieldhouse, Rosa.  
Percy, R. P. Hurlburt, Warkworth.

Seymour, J. Clark, Burnbrae.  
NORTHUMBERLAND W., C. Bourn, Cobourg.  
Alnwick, J. Thackeray, Roseneath.  
Haldimand, J. Gillard, Grafton.  
Hamilton, R. Cullis, Cobourg.  
Cobourg Horticultural Society, D. Brodie, Cobourg.  
NORFOLK N., D. W. Freeman, Simcoe.  
Middleton, J. C. H. Herran, Courtland.  
Townsend, H. Slaughter, Townsend Centre.  
Winham, D. W. Freeman, Simcoe.  
NORFOLK S., A. W. Smith, Simcoe.  
Charlotteville, L. H. Montross, Vittoria.  
Walsingham, J. D. Morgan, Pheasant Hill.  
Woodhouse, T. M. England, Port Dover.  
ONTARIO N., J. Christie, Manchester.  
Brock, T. H. Glendenning, Brock.  
Thorah, N. F. Patterson, Beaverton.  
Reach & Saugog, J. Christie, Manchester.  
Uxbridge, A. Todd, Goodwood.  
Scott, A. Turner, Ashworth.  
Mara & Rama, G. Boulton, Atherley.  
ONTARIO S., G. Robson, Whitby.  
Pickering, J. Brown, Pickering.  
Whitby, J. Willis, Whitby.  
OXFORD N., B. W. Sawtell, Woodstock.  
Blandford, J. Oliver, Ratho.  
Blenheim, W. Key, Richwood.  
Nissouri E., J. W. Robinson, Kintore.  
Zorra E., R. Campbell, jun., Strathallan.  
Zorra W., J. Minno, Embro.  
OXFORD S., R. T. Williams, Culloden.  
Dereham, R. T. Williams, Culloden.  
Norwich N., W. S. Scarff, Norwich.  
Norwich S., A. B. Moore, Otterville.  
Oxford N. & W., W. H. H. Gane, Ingersoll.  
Oxford E., S. H. Arnell, Vandican.  
PEEL, D. L. Scott, Brampton.  
Gore of Toronto, J. Linton, Humber.  
Toronto, T. D. King, Cooksville.  
PERTH N., S. Campbell, Stratford.  
Elma, D. Falconer, Newry.  
Logan, T. Coveney, Mitchell.  
Morrington, S. Walley, West's Corners.  
Wallace, J. C. Tilt, Listowel.  
PERTH S., W. N. Ford, St. Mary's.  
Fullarton, W. Davidson, Carlingford.  
Hibbert, J. McCurdy, Staffa.  
PETERBOROUGH E., W. E. Roxburgh, Norwood.  
Asphadel & Belmont, W. E. Roxburgh, Norwood.  
Dummer & Douro, W. Snellgrove, Warsaw.  
Dysart, J. Irwin, Haliburton.  
Otonabee, M. Campbell, Keene.  
PETERBOROUGH W., J. Carnegie, jun., Peterborough.  
Monaghan, J. Riddell, Contreville.  
Smith & N. Monaghan, M. S. Dean, Brigg-worth.  
Peterborough Horticultural Society, S. Balmer, Peterborough.  
PRESCOTT, J. Shields, Vankluk Hill.  
Caledonia, J. H. Bradley, Fenaghvale.  
Longueil & E. & W. Hawksbury, S. Cass, Vankluk Hill.  
Plantagenet N., H. Smith, N. Plantagenet.  
Plantagenet S., A. McLean, Riceville.  
PRINCE EDWARD, J. P. Robin, Picton.  
Ameliasburg, J. Diamond, Mountain View.  
Hallowell & Hillier, S. W. Flagger, Wellington.  
Sophiasburg, A. Greeley, Demorestville.  
Picton Horticultural Society, T. Bag, Picton.  
RENFREW, N., N. W. Jackson, Westmeath.  
Ross, R. Allen, Cobden.  
RENFREW S., R. W. McLaren, Renfrew.  
Admaston, A. Brown, Admaston.  
Gratton & Wilberforce, S. J. Lynn, Eganville.  
McNab, A. Hamilton, Balmer's Island.  
RUSSELL, Ira Morgan, Osgoode.  
Clarence, G. Edwards, Clarence.  
Cumberland, C. Hunter, Cumberland.  
Gloicester, J. Johnston, jun., Ottawa.  
Osgoode, J. Cowan, Vernon.  
Russell, E. F. Soncks, Russell.  
SIMCOE N., J. Thomas, Edgar.  
Medente & Flos, W. Harvey, Elemdale.  
Nottawasaga, H. M. Frame, Glenhuron.  
Orillia, J. Tudhope, Rugby.  
Oro, J. Thomas, Edgar.  
Ting & Tay, C. Ross, Pentanguishene.  
Sunnidale, A. Kislop, Stayner.  
Vespa, G. Sneath, Midhurst.  
SIMCOE S., W. M. Stevenson, Bradford.  
Essa, W. Arison, Thornton.  
Gwillimbury W., W. M. Stevenson, Bradford.  
Innisfil, P. Maconky, Lefroy.  
Mummur, J. A. Love, West Essa.  
Tumumeth, S. Walker, Penville.  
Tessoronto, G. Cumming, Rosemont.  
STORMONT, G. Shaver, Wales.  
Finch, W. Johnstone, Chrysler.  
Osnabrock, G. Shaver, Wales.  
TORONTO, W. Edwards, Toronto.  
VICTORIA N., J. McTaggart, Kirkfield.  
Bexley, Saxton & Digby, S. Corbett, Oakhill.  
Eldon, G. W. Miller, Woodville.  
Fenelon, J. D. Naylor, Fenelon Falls.

Muskoka, J. B. Browning, Brace Bridge.  
VICTORIA S., W. J. Thirkell, Lindsay.  
Emily, J. R. McNeill, Omeme.  
Mariposa, J. Weir, Oakwood.  
Ops, E. Gregory, Lindsay.  
Verulam, W. B. Read, Bobcaygeon.  
Lindsay Horticultural Society, E. Gregory, Lindsay.  
WATERLOO N., M. Springer, Waterloo.  
Wellesley, G. Oakley, Crosshill.  
Woolwich, J. Hall, Winterbourne.  
WATERLOO S., A. McGregor, Galt.  
WELLAND, A. Read, Crowland.  
Bertie, E. A. Dickout, Point Abino.  
Crowland, J. McIntyre, Crowland.  
Humberstone, J. Thompson, Humberstone.  
Stanford, R. Garner, Drummondville.  
Thorold, R. Spencer, Allanburgh.  
Willoughby, J. McCredie, Chippewa.  
WELLINGTON N., R. Mitchell, Arthur.  
Amaranth, R. P. Martin, Whittington.  
Arthur, J. Isles, Arthur.  
Minto, A. Meiklejohn, Harriston.  
Peel, W. Watson, Winfield.  
WELLINGTON CENTRE, J. Beattie, Fergus.  
Eramosa, W. Tolton, Eramosa.  
Erin, J. W. Burt, Conigsby.  
Garafraza W., J. J. Dobbie, Garafraza.  
Garafraza E., E. F. Johnstone, Reading.  
Nichol, A. Goforth, Fergus.  
Pilkington, R. Crowan, Salem.  
WELLINGTON S., G. Murton, Guelph.  
Puslinch, J. Grant, Aberfoyle.  
Guelph Horticultural Society, G. Murton, Guelph.  
WENTWORTH N., J. Weir, jun., West Flamboro'.  
Beverley, J. Armstrong, Rockton.  
Flamboro' E., T. Stock, Waterdown.  
Flamboro' W., C. Durrant, West Flamboro'.  
WENTWORTH S., W. A. Cooley, Ancaster.  
Ancaster, T. Swider, Ancaster.  
Barton & Glanford, C. Grey, N. Glanford.  
Binbrook & Saltfleet, J. Davis, Mount Albion.  
YORK N., E. Jackson, Newmarket.  
Gwillimbury E., A. Hughes, Sharon.  
Georgina & N. Gwillimbury, A. Ego, Georgina.  
King, J. Wood, Laskey.  
Whitchurch, M. Jones, Bloomington.  
YORK E., J. Robinson, Markham.  
Markham, J. Spright, Markham.  
Scarboro', J. Crawford, Malvern.  
YORK W., B. Bull, Yorkville.  
Etobicoke, W. A. Ide, Islington.  
Vaughan, T. Graham, Woodridge.  
York, J. McCarter, Toronto.

### Measuring Land by Pacing.

Five paces are considered equal to one lineal rod. A man having long legs can easily go more than a rod at five paces; while a person with short legs would be required to step much farther than would be an easy movement for him, in order to measure off with a rule; then let the person who proposes to measure by pacing step a rod at five paces. After a little practice, he can gauge his steps with sufficient accuracy to enable him to measure any square piece of land by pacing. Fifty paces will be equal to ten rods in length. And if the piece be forty paces wide, the distance will be equal to eight rods. Therefore, eight multiplied by ten will give the number of square rods in the field. We have then this simple rule: Ascertain the number of paces on two sides of the piece of ground. Divide the number by five, to ascertain the number of lineal rods. Then multiply the number of rods across one end; divide the product by one hundred and sixty—the number of square rods in an acre. By this system of measurement, the number of acres in a square plot can be determined with satisfactory accuracy.—*Southern Farmer.*

### Risk of Great Eaters.

Dr. Hall says that great eaters never live long. A voracious appetite, so far from being a sign of good health, is a certain indication of disease. Some dyspeptics are always hungry, and feel better when eating; but as soon as they have finished eating, they endure torments so distressing in their nature as to make the unhappy victim wish for death. The appetite of health is that which is inclined to eat moderately when eating time comes, and which, when satisfied, leaves no unpleasant reminders.—Multitudes measure their health by the quantity they eat; and out of ten persons, nine are gratified with an increase of weight, when in reality it indicates an increase in disease, showing that the absorbents of the system are too weak to discharge their duty, and the tendency to fatness, to obesity, increases, until existence becomes a burden, and sudden death closes the painful history.